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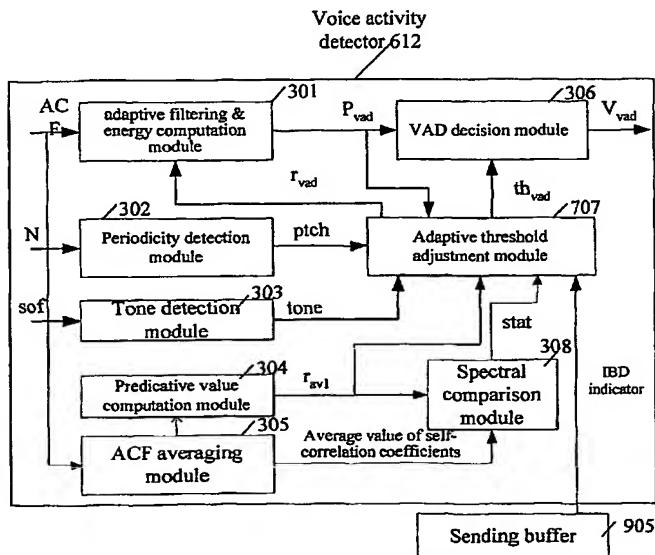
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(54) Title: METHOD AND APPARATUS FOR TRANSFERRING NO-SPEECH DATA IN VOICE CHANNEL



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(57) Abstract: A method is provided for a mobile terminal to transmit non-speech data in voice channel, comprising: generating a non-speech data frame Tx (transmitting) indication according to the preset non-speech data frame Tx indication generating mode; generating a VAD (voice activity detection) flag about the next frame according to the non-speech data frame Tx indication; transmitting the non-speech data frame during the next frame if the VAD flag indicates that the next frame is non-speech period. With this method, IBD (In-Band Data) information can be transmitted timely, according to different requirements, for example, the urgency of IBD transmission, by selecting IBD data frame Tx indication generating mode.



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